

From the

To: ANITA L. MEIKLEJOHN FISH & RICHARDSON P.C. 225 FRANKLIN STREET BOSTON, MA 02110-2804	PCT WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT Rule 43bis.1) Date of mailing (day/month/year) 12 MAY 2005			
Applicant's or agent's file reference	FOR FURTHER ACTION See paragraph 2 below			
14184-051WO1 International application No. International filing date	(day/month/year) Priority date (day/month/year)			
PCT/US04/34385 18 October 2004 (18.10 International Patent Classification (IPC) or both national classification				
IPC(7): A01N 43/40,43/64,43/78,43/76,43/80,43/56; A61K 31/435 514/277,332,334,335,359,365,372,374,378,403; 548/400; 546/1 Applicant MICROBIA, INC.	•			
1. This opinion contains indications relating to the following item	ns:			
Box No. I Basis of the opinion				
Box No. II Priority				
Box No. III Non-establishment of opinion with re	egard to novelty, inventive step and industrial applicability			
Box No. IV Lack of unity of invention				
Box No. V Reasoned statement under Rule 43bi applicability; citations and explanation	is.1(a)(i) with regard to novelty, inventive step or industrial one supporting such statement			
Box No. VI Certain documents cited				
Box No. VII Certain defects in the international a	pplication			
Box No. VIII Certain observations on the internation	onal application			
A STANDARD A STANDARD				
International Preliminary Examining Authority ("IPEA")	ade, this opinion will be considered to be a written opinion of the except that this does not apply where the applicant chooses an a IPEA has notified the International Bureau under Rule 66.1bis(b) will not be so considered.			
	itten opinion of the IPEA, the applicant is invited to submit to the dments, before the expiration of 3 months from the date of mailing from the priority date, whichever expires later.			
3. For further details, see notes to Form PCT/ISA/220.				
Name and mailing address of the ISA/US	Authorized officer James Derbo			
Mail Stop PCT, Attn: IS A/US Commissioner for Patents	Gregory W. Mitchell			
P.O. Box 1450 Alexandria, Virginia 22313-1450	Telephone No. 571-272-0600			
Facsimile No. (703) 305-3230 Form PCT/ISA/237 (cover sheet) (January 2004)				

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/US04/34385

l. With i was fi	regard to the language iled, unless otherwise i	e, this opinion has indicated under thi	been established on the is item.	basis of the inter	national appli	cation in the la	nguage in w	hich it
	This opinion has been established on the basis of a translation from the original language into the following language, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).							
2. With inven	regard to any nucleoti tion, this opinion has t	ide and/or amino been established or	acid sequence disclos n the basis of:	ed in the internati	onal applicati	on and necessa	ry to the cla	aimed
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	a sequence list	ing						
	table(s) related	to the sequence li	sting				•	
b.	format of material				•			
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Form PCT/ISA/237(Box No. I) (January 2004)

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/US04/34385

Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability 1. The questions whether the claimed invention appears to be novel, to involve an inventive step (to be non-obvious), or to be industrially applicable have not been examined in respect of: the entire international application claims Nos. 28,30,32,34,36,40,43 and 44 because: the said international application, or the said claim Nos. relate to the following subject matter which does not require an international preliminary examination (specify): the description, claims or drawings (indicate particular elements below) or said claims Nos. 28,30,32,34,36,43 and 44 are so unclear that no meaningful opinion could be formed (specify): The claims are improper multiple dependent claims. the claims, or said claims Nos. are so inadequately supported by the description that no meaningful opinion could be formed. no international search report has been established for said claims Nos. _ the nucleotide and/or amino acid sequence listing does not comply with the standard provided for in Annex C of the Administrative Instructions in that: the written form has not been furnished does not comply with the standard has not been furnished the computer readable form does not comply with the standard the tables related to the nucleotide and/or amino acid sequence listing, if in computer readable form only, do not comply with the technical requirements provided for in Annex C-bis of the Administrative Instructions. See Supplemental Box for further details.

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/US04/34385

Statement				
·				
Novelty (N)		Please See Continuation		YE
	Claims	Please See Continuation	on Sneet	NO
Inventive step (IS)	Claims	Please See Continuation	on Sheet	YE
		Please See Continuation		NO
Industrial applicability (IA)		Please See Continuati		YE
	Claims	Please See Continuation	on Sheet	NO
Citations and explanations:				
ims 1-2, 5, 9-10, 13-21 and 38-39 lack novelty ov	er THOMSEN	et al. because THOMS	SEN et al. discloses a co	ompound as instanti
med.				•
•				
ims 1-23 and 38-39 lack an inventive step over '0				
npounds as herein claimed. '098 and '505 also tea	си разгивсент	ucai compositions com	husing me compounds	as heigh claimed,
	201.1			
aims 1-2, 5, 9-10, 13, 23, 26-27, 29, 31, 35 and 38- imed (e.g. valdecoxib, parecoxib, etc.). Pharmace				
propathic pain, etc.), inflammation, neurological di			. •	
			,	
aims 24-25, 33, 37, 41 and 42 lack an inventive ste				
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Supplemental Box					
In case the space in	any of the	preceding	boxes is	s not su	fficient.

V.1. Reasoned Statements:

V.1. Reasoned Statements:

The opinion as to Novelty was positive (Yes) with respect to claims 3-4, 6-8, 11-12, 22, 24-25, 33, 37, 41-42

The opinion as to Novelty was negative (No) with respect to claims 1-2, 5, 9-10, 13-21, 23, 26-27, 29, 31, 35, 38-39

The opinion as to Inventive Step was positive (Yes) with respect to claims NONE

The opinion as to Industrial Applicability was positive (YES) with respect to claims 1-27, 29, 31, 33, 35, 37-39, 41-42

The opinion as to Industrial Applicability was negative (NO) with respect to claims 1-27, 29, 31, 33, 35, 37-39, 41-42

The opinion as to Industrial Applicability was negative (NO) with respect to claims NONE